RELATIONSHIP BETWEEN MARKETING OF FINANCIAL SERVICES AND BANK PERFORMANCE IN JORDAN

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ABSTRACT

In recent times, marketing has evolved to become the backbone of any successful business activity. This study therefore seeks to investigate the nexus between marketing cost and bank performance. The study is based on a sample of 8 out of 13 commercial banks in Jordan covering a five-year period from 2006 to 2010. The selected banks were identified based on the data availability. In this study, the role of marketing activities is related to bank performance in terms of deposits from customer, loans, profit after taxes, return on assets and return on equity. Data collected were analyzed using the Pearson Correlation Matrix and Simple Linear Regression. The results show a significant positive relationship exists between marketing cost and Jordanian bank performance based on deposits from customer, loans and profits after taxation and a negative relation exists between marketing cost and bank performance in light of return on assets. The findings further reveal that there is no significant link between marketing cost and return on equity in Jordanian banks. Growing marketing cost in improving bank performance is also evidenced and supported in the study, although the marketing role is not the single factor that determines bank performance.

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TABLE OF CONTENTS

CHAPTER THREE: METHODOLOGY

CHAPTER FOUR: ANALYSIS AND FINDINGS

LIST OF TABLES

LIST OF FIGURES

LIST OF ABBREVIATIONS

MC	: Marketing Cost
D	: Deposits
L	: Loans
PAT	: Profit after Taxation
ROA	: Return on Assets
ROE	: Return on Equity

CHAPTER ONE
INTRODUCTION

1.1 Introduction

The marketing of financial services and banks performance like those of other countries is premised on the acceptance of deposits, lending, effect domestic and foreign payments and provide property management and trustee services among other wide range of financial services (Firpo and Consulting, 2005).

The marketing of financial services is a unique and highly specialized branch of marketing. The practice of advertising, promoting, and selling financial products and services is in many ways far more complex than the selling of consumer packaged goods, automobiles, electronics, or other forms of goods or services (Brenkert, 2010).

The environment in which financial services are marketed is becoming more competitive, making the task of marketing financial services increasingly challenging and specialized. Financial services marketers are challenged every day by the unique characteristics of the products they market. There are many predictable behaviors that consumers often exhibit in their dealings with financial services providers. The predictability of these behaviors and the abundance of data on existing and potential customers enable a uniquely scientific approach to developing and executing successful strategies for the marketing of financial services, much more so than in other markets (Lovelock, 2008).

The factors that contributed to the increased interest in marketing banking can be viewed from two sides. The first is external and is in relative decline in income due to increased competition among banks between each other and to other financial institutions. The second is an internal awareness of the need for banks to for the two

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REFERENCES

Aburime, T. U. (2008). Determinants bank profitability: Macroeconomic evidence from Nigeria, Deakin University,Working Paper, 1-10.

Adler, B. (1991). *Marketing Financial Services in Australasia*. Melbourne: Palgrave Macmillan.

Alawneh, A., & Hattab, E. (2009). E-banking diffusion in the Jordanian banking services sector: An empirical analysis of key factors. *International Journal of Actor-Network Theory and Technological Innovation, 1*(2), 50-66.

Alfansi, L., & Sargeant, A. (2000). Market segmentation in the Indonesian banking sector: The relationship between demographics and desired customer benefits. *International Journal of Bank Marketing, 18*(2), 64-74.

Ali, K., Akhtar, M. F., & Ahmed, H. Z. (2011). Bank-specific and macroeconomic indicators of profitability-empirical evidence from the commercial banks of Pakistan. *International Journal of Business and Social Science, 2*(6), 235-242.

Alkhatib, A. (2012). Financial performance of Palestinian commercial banks. *International Journal of Business and Social Science, 3,* 175-184.

Al Sukkar, A., & Hasan, H. (2005). Toward a model for the acceptance of internet banking in developing countries. *Information Technology for Development, 11*(4), 381-398.

Arnett, D. B., & Badrinarayanan, V. (2005). Enhancing customer-needs-driven CRM strategies: Core selling teams, knowledge management competence, and relationship marketing competence. *Journal of Personal Selling and Sales Management, 25*(4), 329-343.

Associasion of Banks in Jordan. (2010). The 32nd annual report. Retreived from http://www.abj.org.jo/Public/Main_English.aspx?page_id=1396.

Athanasoglou, P. P., Brissimis, S. N., & Delis, M. D. (2008). Bank-specific, industry-specific and macroeconomic determinants of bank profitability. *Journal of International Financial Markets, Institutions and Money, 18*(2), 121-136.

Baker, M. J. (1993). Bank marketing–myth or reality? *International Journal of Bank Marketing, 11*(6), 5-11.

Berry, A. (1995). Using market segmentation for corporate customers. *Commercial Lending Review, 10*, 36-36.

Bettinger, C. (1987). Developing marketing strategy. *Bankers Magazine, 170*(1), 64-71.

Bourke, P. (1989). Concentration and other determinants of bank profitability in Europe, North America and Australia. *Journal of Banking & Finance, 13*(1), 65-79.

Brenkert, G. G. (2010). Marketing of financial services. Finance Ethics, 273-296.

Brissimis, S. N., Delis, M. D., & Papanikolaou, N. I. (2008). Exploring the nexus between banking sector reform and performance: Evidence from newly acceded EU countries. *Journal of Banking & Finance*, 32(12), 2674-2683.

Buchenau, J. (2003). Innovative products and adaptations for rural finance. In *An International Conference on Best Practices, Washington, D.C.* (pp. 32).

Cavallo, L., & Rossi, S. P. S. (2001). Scale and scope economies in the European banking systems. *Journal of Multinational Financial Management, 11*(4-5), 515-531.

Cavallo, L., & Rossi, S. P. S. (2002). Do environmental variables affect the performance and technical efficiency of the European banking systems? A parametric analysis using the stochastic frontier approach. *The European Journal of Finance, 8*(1), 123-146.

Chowdhury, A. (2002). Politics, society and financial sector reform in Bangladesh. *International Journal of Social Economics, 29*(12), 963-988.

Czinkota, M. R., & Ronkainen, I. A. (2007). *International marketing*. South-Western Publisher.

DeYoung, R., & Hasan, I. (1998). The performance of De Novo commercial banks: A profit efficiency approach. *Journal of Banking & Finance, 22*(5), 565-587.

Easingwood, C., & Arnott, D. C. (1991). Management of financial services marketing: Issues and perceptions. *International Journal of Bank Marketing, 9*(6), 3-12.

Ennew, C., & Watkins, T. (1995). The financial services marketing mix. *Marketing Financial Services, 2nd ed.,*Oxford: *Butterworth Heinemann, London*, 86-95.

Firpo, J., & Consulting, S. (2005). Banking the unbanked: Technology's role in delivering accessible financial services to the poor. *SEMBA Consulting, Oakland, CA.* Retreived from http://www.sevaksolutions. org/docs/Banking% 20the% 20Unbanked. pdf.

Fontela, J. L. (2002) Product development and marketing: Meeting the local demand. In B. Branch & J. klachn, *Striking the balance in microfinance: A practical guide to mobilizing savings.* Washington DC: World Council of Credit Unions and PACT Publications.

Harker, M. J. (1999). Relationship marketing defined? An examination of current relationship marketing definitions. *Marketing Intelligence & Planning, 17*(1), 13-20.

Holmlund, M., & Kock, S. (1996). Relationship marketing: the importance of customer-perceived service quality in retail banking. *Service Industries Journal, 16*(3), 287-304.

Jayaratne, J., & Wolken, J. (1999). How important are small banks to small business lending?: New evidence from a survey of small firms. *Journal of Banking & Finance, 23*(2), 427-458.

Knights, D., Sturdy, A., & Morgan, G. (1994). The consumer rules?: An examination of the rhetoric and “Reality” of marketing in financial services. *European Journal of Marketing, 28*(3), 42-54.

Khrawish, H. A. (2011). Determinants of Commercial Banks Performance: Evidence from Jordan. *International Research Journal of Finance and Economics,* (81), 148-159.

Lovelock, C. (2008). *Services marketing people, technology, strategy* (5th ed.). Pearson Education India.

Lown, C. S., Osler, C. L., Strahan, P. E., & Sufi, A. (2000). The changing landscape of the financial services industry: What lies ahead? *Federal Reserve Bank of New York Economic Policy Review, 6*(4), 39-54.

Lustgarten, I. (2007). De facto regulation of hedge funds through the financial services industry and protection against systemic risk posed by hedge funds. *Banking & Financial Services Policy Report, 26*(12), 6-12.

Mahdi, M. O. S., & Dawson, P. (2007). The introduction of information technology in the commercial banking sector of developing countries: Voices from Sudan. *Information Technology & People, 20*(2), 184-204.

Marius, A. A., & Bogdan, C. (2010). Bank performance in Central and Eastern Europe: The role of financial liberalization. In *Proceedings of Annual Conference of European Financial Management Accosiation.*

Mashhour, A., & Zaatreh, Z. (2008). A framework for evaluating the effectiveness of information systems at Jordan banks: An empirical study. *Journal of Internet Banking and Commerce, 13*(1), 1-14.

Meidan, A. (1996). *Marketing financial services*, Melbourne: Macmillan.

Miller, S. M., & Noulas, A. G. (1994). Portfolio mix and net charge offs at large United States commercial banks. *Applied Economics Letters, 1*(11), 183-186.

Miller, S. M., & Noulas, A. G. (1996). The technical efficiency of large bank production. *Journal of Banking & Finance, 20*(3), 495-509.

Mishra, K. E., & Li, C. (2008). Relationship marketing in fortune 500 US and Chinese web sites. *Journal of Relationship Marketing, 7*(1), 29-43.

Molyneux, P., & Forbes, W. (1995). Market structure and performance in European banking. *Applied Economics, 27*(2), 155-159.

Motley, L. (1994). Marketing and revival of the banking industry. *Bank Marketing, 26*(4), 68.

Mugume, A. (2007). Market structure and performance in Uganda's banking industry. *African Econometrics Society*.

Naceur, S. B. (2003). The determinants of the Tunisian banking industry profitability: Panel evidence. Retrieved from

http://www.academicdb.com/risk_management_case_study_1856/.

Nadim Jahangir, S. S., & Haque, M. A. J. (2007). Examination of profitability in the context of Bangladesh banking industry. *ABAC Journal, 27*(2), 36-46.

Newman, K. (1984). *Financial marketing and communications*. Londan: Rinehart and Winston.

O'Riordan, S. (2009). Research and development in financial services and the role of innovation. *Financial Services Innovation Centre*.

Onaolapo, A., Salami, A., & Oyedokun, A. (2011). Marketing segmentation practices and performance of Nigerian commerical banks. *European Journal of Economics, Finance and Administrative Sciences,* (29), 34-36.

Perez, R. C. (1983). *Marketing financial services*, New York: Praeger publisher.

Perumal, S. (2000). *Relationship between marketing of financial services and banking performance in malaysia: An empirical study (1996-1998).* Published Thesis, Universiti Utara Malaysia.

Philip, K. (1989). *Marketing management, analysis, planning and control.* New Delhi: Prentice Hall of India Pvt Ltd.

Pompili, M. (1998). Marketing: The new face of success in business development. *Trusts and Estates-Atlanta, 137*, 38-39.

Reidenbach, E., Moak, D., & Pitts, R. (1986). The impact of marketing operations on bank performance: A structural investigation. *Journal of Bank Research, 17*, 18-28.

Revell, J. R. S. (1980). *Costs and margins in banking: An international survey*. Paris: Organization for Economic Co-operation and Development.

Sathye, M. (2001). Efficiency in Australian banking: An empirical investigation. *Journal of Banking & Finance, 25*(3), 613-630.

Saunders, A., & Walter, I. (1994). *Universal banking in the United States: What could we gain? What could we lose?*. Oxford University Press, USA.

Shanmugam, B. (1989). Marketing of financial services in a developing country: The Malaysian experience. *International Journal of Bank Marketing, 7*(4), 33-38.

Sin, L. Y. M., Tse, A. C. B., Yau, O. H. M., Chow, R. P. M., Lee, J. S. Y., & Lau, L. B. Y. (2005). Relationship marketing orientation: Scale development and cross-cultural validation. *Journal of Business Research, 58*(2), 185-194.

Thwaites, D., & Lynch, J. E. (1992). Adoption of the marketing concept by UK building socities. *Service Industries Journal, 12*(4), 437-462.

Trafton, S. (1995). Glendale federal meets the new realities of marketing financial services. *Journal of Retail Banking, 17*, 21-21.

Turnbull, P. W., & Moustakatos, T. (1996). Marketing and investment banking II: Relationships and competitive advantage. *International Journal of Bank Marketing, 14*(2), 38-49.

Twati, J. M., & Gammack, J. G. (2006). The impact of organisational culture innovation on the adoption of IS/IT: The case of Libya. *Journal of Enterprise Information Management, 19*(2), 175-191.

Ursacki, T., & Vertinsky, I. (1991). Market positioning and performance of foreign banks in Korea. *International Journal of Bank Marketing, 9*(5), 14-22.

Watkins, T. (1990). *The demand for financial services.* Marketing Financial Services, Oxford: Butterworth Heinemann, London.

Wright, M., Ennew, C., & Watkins, T. (1990). *The changing environment of financial services.* Marketing Financial Services, Butterworth-Heinemann, 1-32.

Yee-kwong, R. C. (1992). Strategic marketing practices: A comparative study of the Hong Kong banking industry. *International Journal of Bank Marketing*, *10*(6), 11-18.

Zaim, O. (1995). The effect of financial liberalization on the efficiency of Turkish commercial banks. *Applied Financial Economics*, *5*(4), 257-264.